

In the Specification

CM  
02/14/2007  
Please insert the following paragraphs on page 3, line 28<sup>28</sup> of the specification as amended

on September 22, 2004:

SEQ ID NO:15 is the full-length (2.2 kb) nucleotide sequence of human S1P5 cDNA (Figure 8)

SEQ ID NO:16 is the deduced amino acid sequence of human S1P5 cDNA coding region (Figure 8)

SEQ ID NO:17 is the predicted amino acid sequence of S1P5 (Figures 12A and 12B)

SEQ ID NO:18 is the predicted amino acid sequence of S1P5-alpha (Figure 12A)

SEQ ID NO:19 is the predicted amino acid sequence of S1P5-beta (Figure 12B)

Please insert the following paragraphs on page 6, line 14 of the specification as filed:

FIGURE 14 shows a comparison of the amino acid sequences of the sphingosine-1-phosphate receptor (SIP) (SEQ ID NO:10) and the sphingosine-1-phosphate 1 receptor (SIP1) (SEQ ID NO:11).

FIGURE 15 shows a comparison of the amino acid sequences of SIP (SEQ ID NO:10) and SIP2 (SEQ ID NO:14).

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Please replace the paragraphs found on page 4, lines 7-18 of the specification, as filed, with the following paragraphs:

FIGURE 4 shows the alignment of the amino acid sequence of SPPR with other members of the sphingosine 1-phosphate receptor family. The deduced amino acid sequence of *sppr* (SEQ ID NO:7) is compared with rat *edg-1* (SEQ ID NO:6) and *nrg-1* (SEQ ID NO:5). There is approximately 85% identity with these genes.